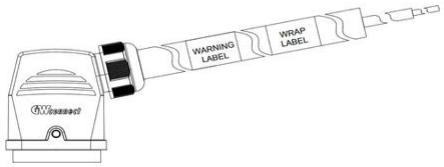
Part Number : 935990005
Product Description : Heavy Duty Connector S-QD 8-Pole Single-Ended Cordset, Male (90°) to Pigtail, 14 AWG, Black TPE Cable, 2.0m (6.56') Length
Series Number : 93599
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : 93599-0005-M020



Documents and Resources

Drawings

935990005_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Reviewed per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	93599
Description	Heavy Duty Connector S-QD 8-Pole Single-Ended Cordset, Male (90°) to Pigtail, 14 AWG, Black TPE Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	Heavy-Duty Connectors
Type	Single Ended
UPC	78172551921

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	600V

Physical

Cable Diameter	9.47mm (.373")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Connector End A	HDC
Connector End B	Pigtail
Coupling Style	Latching
Gender	Male-Pigtail
Keyway	Single
LED Indicator	None
Material - Cable Jacket	TPE

Material - Connector Body	Polyamide
Material - Contact	Copper Alloy
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	185.000/g
Orientation	90° to Pigtail
Poles	8
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	14